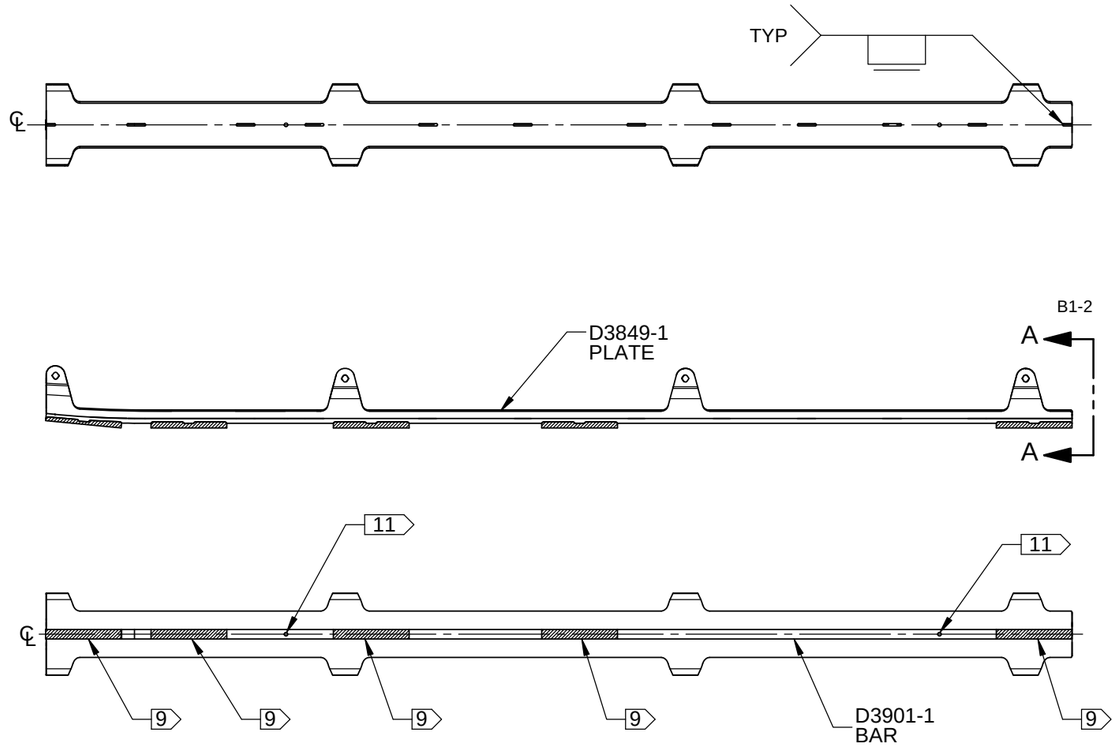

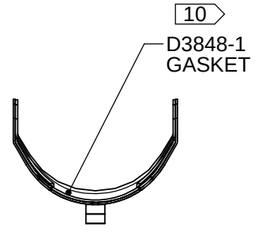

SECTION A-A C3-2

D3849-041 FWD WEARPLATE ASSY, STD/FLOAT GEAR

PRELIMINARY ISSUE

RF 12.08.21

NOTES:
1) MATERIAL: N/A
2) FINISH: POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1 ON INSIDE SURFACE
7) WEIGHT: D3849-041 = 4.47 lbs
8) WELDING: PER QSI 004
9) 2059B HARDCOAT WELD, 0.37 THICK x 0.50 WIDE, FLUSH WITH D3901-1 BAR ON LATERAL SURFACES
10) AFTER FINISH, BOND D3848-1 GASKET TO INNER SURFACE OF WEARPLATE USING A THIN LAYER OF 3M 1300/1300L SCOTCH GRIP ADHESIVE
11) TRANSFER DRILL ∅0.188 HOLES FROM D3849-1 PLATE TO D3901-1 BAR

PC3

DESIGN	RF	**DART AEROSPACE USA, INC.** PORT HADLOCK, WA	
DRAWN	RF		
CHECKED	RF	DRAWING NO. D3849	REV. PC3
MFG. APPR.			SHEET 2 OF 10
APPROVED		TITLE WEARPLATE ASSY	SCALE NTS
DE APPR.			
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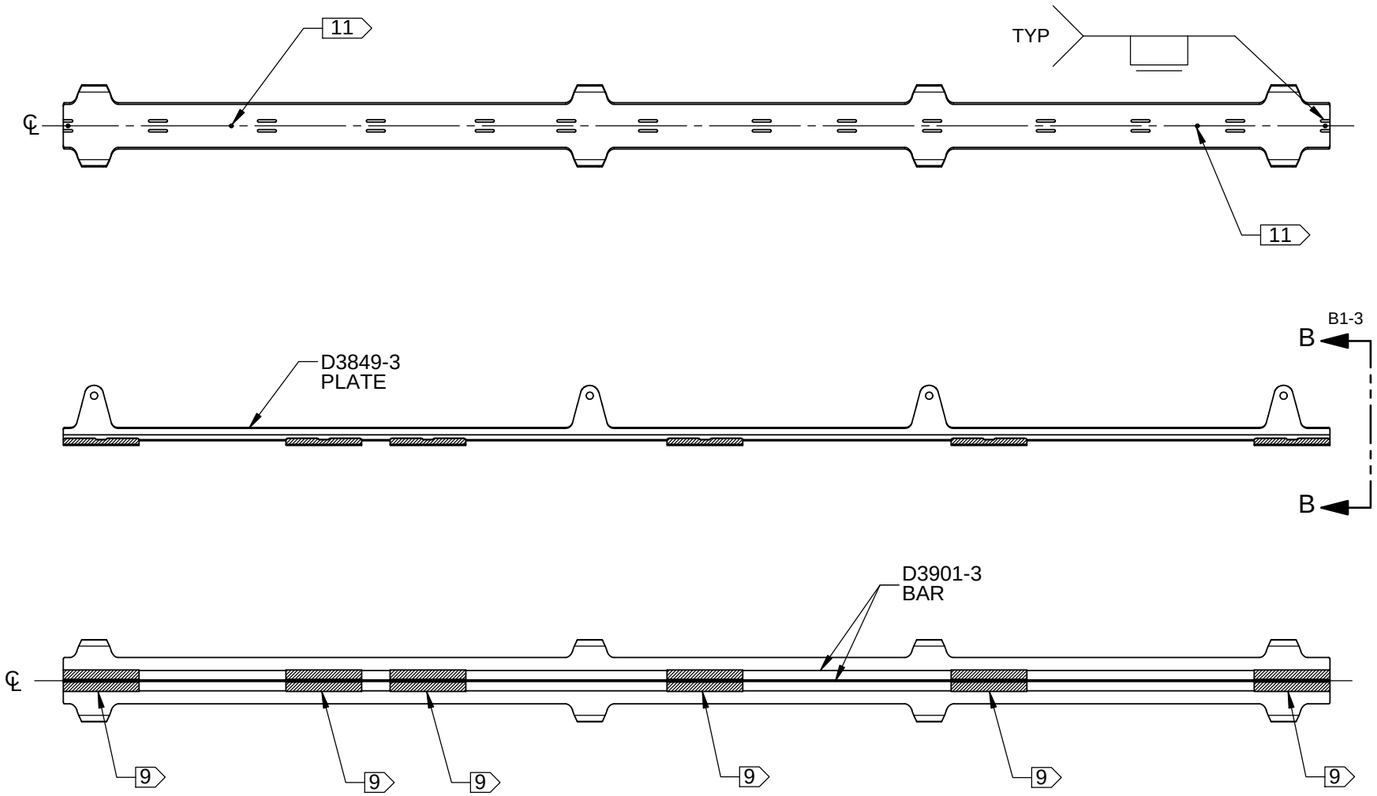

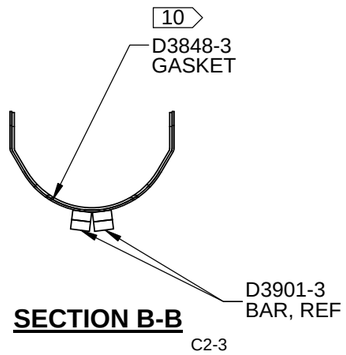

SECTION B-B

C2-3

D3849-043 AFT WEARPLATE ASSY, STD GEAR

PRELIMINARY ISSUE

SC 12.08.21

NOTES:
1) MATERIAL: N/A
2) FINISH: POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1 ON INSIDE SURFACE
7) WEIGHT: D3849-043 = 7.65 lbs
8) WELDING: PER QSI 004
9) 2059B HARDCOAT WELD, 0.37 THICK x 0.50 WIDE, FLUSH WITH D3901-3 BAR ON LATERAL SURFACES
10) AFTER FINISH, BOND D3848-3 GASKET TO INNER SURFACE OF WEARPLATE USING A THIN LAYER OF 3M 1300/1300L SCOTCH GRIP ADHESIVE
11) TRANSFER DRILL ∅0.188 HOLES FROM D3849-3 PLATE TO D3901-3 BAR

PC3

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MFG. APPR.			SHEET 3 OF 10
APPROVED		TITLE WEARPLATE ASSY	SCALE NTS
DE APPR.			
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